



Docket No.: 595242000601  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shanti A. CAVANAUGH et al.

Application No.: 10/719,078

Confirmation No.: 2270

Filed: November 21, 2003

Art Unit: 2871

For: LIQUID CRYSTAL WAVELOCKER  
APPARATUS AND METHOD

Examiner: P. Vu

**RESPONSE UNDER 37 CFR 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the Final Office Action dated July 5, 2006, and extended in time for response till December 5, 2006. Entry of this response, reconsideration and allowance of the pending claims in light of the remarks presented herein are respectfully requested.

**Remarks/Arguments** begin on page 2 of this paper.